

Page 1 of 1

All amounts are calculated in domestic currency.

Grouped by Vendor ID

Total Received Quantity:	285.0000
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	\$827.37
Total Balance Due Quantity:	0.0000

Shipping Order

16/06/2017

MET LUX SOLUTIONS INC
2625 BOUL JACQUES CARTIER EST
LONGUEUIL, QUEBEC
J4N 1L7
Tel.: 450 641-3330

Order : 126407
Reference : 36689
Ship : PICK UP / PICK UP

Customer: 6323336

Ship To

DART AEROSPACE LTD
1270, ABERDEEN STREET
HAWKESBURY, ONTARIO
K6A 1K7

Same

Tel.: 1 613 632-3336

Item No.	Description	Qty	Qty. Delivered	B/O Qty
SF14124HR	***** FACTURER E-MAIL ***** SUPER IMPORTANT SUR LE PACKING SLIP INSCRIRE LES HEAT N 304 STAIN FLA .25" X .500" HR 7 long vrai flat bar HT # 56900658	84	84	Ø
SSQT34340494	304 SQ TUBE .750 X .049 WALL 25 long *** TBG113301	500	200	300

SHIP JOURNEY COLLECT

SP17-6-16.

Shipping : _____
Package No : _____
Merchandise Received: _____

Ref. : _____

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304L50.75040.49
 DATE: 17-06-19

PO / BATCH NO.: 1036689/M/37824

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 200'
 QUANTITY INSPECTED: 200'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: W.049
 THICKNESS RECEIVED: W.049
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/>	
CORROSION	Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT MATERIAL PER M-DRAWING	<input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/>	Astm A554
CORRECT THICKNESS	<input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/>	
PHOTO REQUIRED	Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/>	H7 # 113301
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D	
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 39</u> DATE: <u>17-06-19</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M30480,250X0500
 DATE: 17-06-19

PO / BATCH NO.: PO36689/M137824

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 84'
 QUANTITY INSPECTED: 84'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .250
 THICKNESS RECEIVED: .250
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL PER M-DRAWING	(Y) N	ASTM A276
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	(Y) N	47#56900658
CORRECT MATERIAL IDENTIFICATION	(Y) N	
CORRECT M# ON THE MATERIAL	(Y) N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>39</u> DATE: <u>17-06-19</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

Dart PO # 36689

BOLLINGHAUS® STEEL Bollinghaus Steel, SA DIN EN ISO 9001:2008 TÜV CERT No. 01 100 030458		Abnahmeprüfzeugnis / Mill Test Certificate / Certif. de Qualidade EN 10204:2004 / 3.1		No: / Nr.: / Nr.: 0000119911										
		Unsere Innere Verwelsung / Our Int. Ref / Nr ref int 5600031591 000040		Datum / Date / Data 26.09.2016										
Normen / Standards / Normas TYPE 304/UNS S30400 and TYPE 304/UNS S30403 acc. to ASTM A479/A479M-16, A276/A276M-16a, SAE-AMS-QQ-S 763D, AMS5639H, AMS5647J, ASME SA479/SA479M, ASME SA276, ASTM A182/A182M-16a F304/304L, A193/A193M-16 CL 1Gr.B8, ASTM A314-15, ASTM A320/A320M-16a, DOD-F24069/6, ASME SA182/SA182M, ASME SA 193/SA193M, ASME SA320 CL 1Gr.B8, ASTM A262-15 Practice E, grain size as per ASTM E112, NACE MR 0175, Mercury free statement, not weld repair statement, contents of N, Co, Mo and Cu, in hot rolled, solution annealed, pickled, straightened execution as per ASTM A484/A484M-16.														
Kunde / Customer / Cliente			Endgültiger Kunde / Final Customer / Cliente Final											
Bestell Nr. / Order Nr. / Enc. Nr. C105024			Bestell Nr. / Order Nr. / Enc. Nr. C105024.01											
Produktgruppe / Product Group / Grupo Produto AISI 304/L FLAT 1/4 X 1/2"		Gewicht / Weight / Peso 1.059 lb		Bunde / Bundlé / Atados 01										
Werkstoff-Nr. Material no. Qualidade 1.4307		Werkstoff-Normbezeichnung / Material standard grade / Norma do material X 2 CrNi 18-9												
Beschreibung / Description / Descrição Stainless steel flat bars, hot rolled, solution annealed, straightened, pickled. US DRAR 252, 225-7009, MELT SOURCE: United Kingdom / MFG: Portugal.														
Schmelz-Nr. / Cast nr. / Fusão nr. 56900656														
Chemische Analyse In % / Chemical composition In % / Análise química em %														
	C	0.030	Si	0.228	Mn	1.830	P	0.030	S	0.026	Cr	18.100	Ni	8.100
	Mo	0.430	Co	0.205	Cu	0.290	N	0.084	Ti	0.003	Nb	0.021	Al	0.006
Problem Nr. Test no. Amostra no. 4082619.01-01		ASTM E399 Kerbschlagarbeit Impact Test Resistência (Charpy V)		Streckgrenze Yield point Tensão limite Rp 0.2 %		Dehngrenze 1% point Limite de extensão Rp 1.0%		Zugfestigkeit Tensile strength Tensão de rotura Rm		Dehnung Elongation Alongamento A5		Einschnürung Reduction of area Coef. Estricção Z		
		[J]		[Ksi]		[Ksi]		[Ksi]		[%]		[%]		
		47.1		54.5		93.5		56.1		59.3		72.9		
Visible Kontrolle Visual Inspection Inspeção visual OK		ASTM E10 Hs/Hr Hardness Dureza 190 [HB]		ASTM A262 Practice E Korrosionsbeständigkeit IC Test Corrosão Intermetálica OK		Wärmebehandlung Heat treatment Tratamento térmico Annealed Quenched 1900 °F (1050 °C) (Water quenched)								
ASTM A484 Maßkontrolle Dimensional inspection Inspeção dimensional OK		ASTM E112 Korngröße Grain size Tamanho de grão 9		Werkstoffverständiger Quality Control Representative Inspector da Qualidade Nuno Silva (N-NS)										
Verwechslungsprüfung Test of identity Teste de identificação OK		Makroskopische Untersuchung Macrographic test Material free from segregation defects. OK												
Bemerkungen / Remarks / Observações Country of origin: Portugal. No weld repair done. Material is free of mercury and radiation contamination.						Hiermit bestätigen wir, dass das Material der oben genannten Spezifikation entspricht. We confirm that this material meets the specification according to the mentioned standards. Confirmamos que este material respeita as especificações de acordo com as normas referidas.								

DAS
39
9-89

19447



YONGYUAN
YCINOX CO., LTD.

檢驗證明書

INSPECTION CERTIFICATE

524彰化縣溪州鄉中山路四段270號
No.270, Sec.4, Jungshan Rd., Shijou Shiang,
Chang-Hwa, Taiwan, R.O.C
http://www.ycinox.com
TEL : +886-4-8899666 FAX : +886-4-8899770



客戶名稱 Customer	客戶編號 Customer No.		FCA027	證明書號碼 Certificate No.	170110P0122
產品名稱 Production	商業發票號碼 Commercial Invoice No.		J16120312	證明書日期 Date of Issue	2017/01/10
規格名稱 Specification	客戶發票號碼 PO No.		P006792	訂單編號 Order No.	EP16110139-1
鋼種 Steel Grade	提貨單號碼 Weight No.		C17010081	P.I.號碼 P.I.No.	PI 1611-087

項目 Item No.	爐號 Heat No.	產品規格 Product Description	尺寸 Dimension	數量 Quantity Pcs	表面 Finish	化學成份(%) Chemical Composition										拉伸試驗 Tension Test		硬度 Rockwell HRC
						C	Si	Mn	P	S	Ni	Cr	Mo	Co	As	Se	Ant	
1	TBG113301	2 1/2" (63.5mm) x 2 1/2" (63.5mm) x 1/4" x 20FT	2 1/2" (63.5mm) x 2 1/2" (63.5mm) x 1/4" x 20FT	50	MILL	44	47	89	35	30	1100	2000	800	1800	312	650	52	85
2	TBG091296	3" (76.2mm) x 3" (76.2mm) x 1/4" x 20FT	3" (76.2mm) x 3" (76.2mm) x 1/4" x 20FT	13	MILL	19	28	141	26	3	800	1828	297	620	53	84	85	
3	TBG121892	3" (76.2mm) x 3" (76.2mm) x 1/4" x 20FT	3" (76.2mm) x 3" (76.2mm) x 1/4" x 20FT	23	MILL	24	44	154	29	8	804	1821	305	649	52	84	85	
4	TBG122730	4" (101.6mm) x 4" (101.6mm) x 1/4" x 20FT	4" (101.6mm) x 4" (101.6mm) x 1/4" x 20FT	13	MILL	18	31	137	33	7	802	1827	298	680	50	88	85	
5	TBG113712	4" (101.6mm) x 4" (101.6mm) x 1/4" x 20FT	4" (101.6mm) x 4" (101.6mm) x 1/4" x 20FT	23	MILL	16	37	104	24	3	804	1837	285	626	53	86	85	
6	TBG113689	4" (101.6mm) x 4" (101.6mm) x 1/4" x 20FT	4" (101.6mm) x 4" (101.6mm) x 1/4" x 20FT	13	MILL	19	31	138	35	7	804	1827	303	628	52	83	85	
7	TBG122118	1 1/2" (38.1mm) x 1 1/2" (38.1mm) x 1/4" x 20FT	1 1/2" (38.1mm) x 1 1/2" (38.1mm) x 1/4" x 20FT	25	MILL	21	44	156	26	2	810	1813	301	659	53	87	85	
8	TBG113247	2" (50.8mm) x 2" (50.8mm) x 1/4" x 20FT	2" (50.8mm) x 2" (50.8mm) x 1/4" x 20FT	50	MILL	42	49	99	34	2	813	1811	274	644	55	84	85	
9	TBG113248	2" (50.8mm) x 2" (50.8mm) x 1/4" x 20FT	2" (50.8mm) x 2" (50.8mm) x 1/4" x 20FT	25	MILL	54	48	134	35	2	812	1819	275	612	53	82	84	
10				25	MILL	44	41	99	39	6	801	1808	280	644	53	84	85	
11				25	MILL													
		TOTAL:		275														

Surveyor By	Visual Inspection (Surface) and Dimension Check : OK	
N/A	1. ISO 9001:2008 (No.01 100 055299) 2. PED / AD2000 (No.01 202 TWM/C-05 01 05) 3. ISO 14001:2004 (No.01 104 822 096385) 4. OHSAS 18001:2007 (No.01 113 822 096385)	

茲證明本文所列產品、均依材料標準製造及試驗，並符合標準之要求，與無編碼汙染。 We hereby certify that material described herein has been manufactured and tested with satisfactory results in accordance with the requirement of the above material specification. The material described above has been found free of radiation by raw material supplier.		1MPa = 1N/mm ² = 10bar = 145psi 10.2kgf/cm ²
註明本證明書係根據客戶提供之規格及圖樣所製，如有任何錯誤，概與本公司無關。 This certificate complies to 3.1/EN 10204:2004.		*01 = Hardness Test *Gauge Length: 50mm
經理人簽名 J. Y. Chen		品質保證部 Manager of Quality Assurance Department



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36689**

Purchase Order Date 6/14/2017

PO Print Date 6/14/2017

Page Number 1 of 2

Order From :

VC-MET002

METAUX SOLUTIONS
2625 BOUL JACQUES-CARTIER EST
LONGUEUIL, QC J4N 1L7
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
JUN 14 2017

Contact Name

Vendor Phone 800 558 8858

Ship To Contact

Ship To Phone

Ship Via: Journey Freight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M304B0.250x0.500	304 BAR .250 x .500	6/20/2017 Yes 6/20/2017		80.00 f 84.	\$4.25	\$340.00
MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS AS PER ASTM A276 OR ASTM A240 NOTE: AISI 303 NOT ACCEPTABLE							
Line Total:							\$340.00
2	M304TS0.750W.049	304 SQ Tube .75x.75x.049W	6/20/2017 Yes 6/20/2017		500.00 f	\$3.80	\$1,900.00
MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBING AS PER ASTM A554 MILL FINISH OR AS PER ASTM A269 MILL FINISH							
Line Total:							\$1,900.00

recu 2008
SP17-6-19

Note:

6/14/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36689

Purchase Order Date 6/14/2017

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Page Number 2 of 2

Order From :
METAUX SOLUTIONS
2625 BOUL JACQUES-CARTIER EST
LONGUEUIL, QC J4N 1L7
CA

VC-MET002

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 558 8858

Ship To Contact

Ship To Phone

Ship Via: Journey Freight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB Destination-Collect

3	71401-45	PROCUREMENT QUALITY CLAUSES	6/20/2017	1.00	\$0.00	\$0.00
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No

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

8217-6-19

Line Total: \$0.00

PO Total: \$2,240.00

C.L.D.

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 6/14/2017